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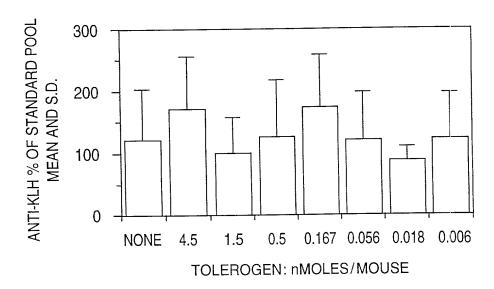


FIG. 2

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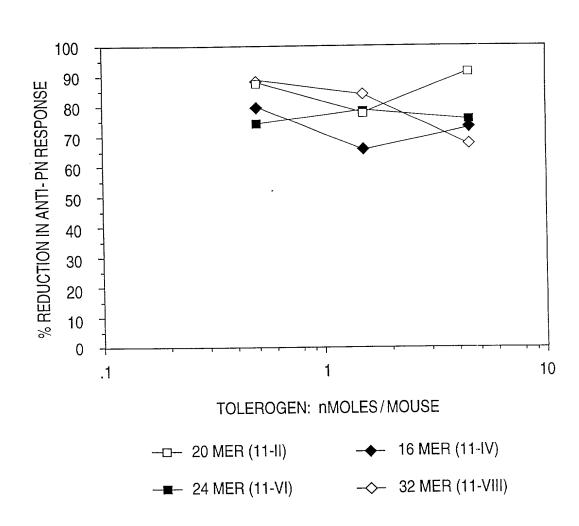
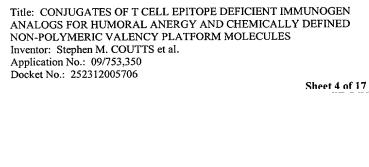
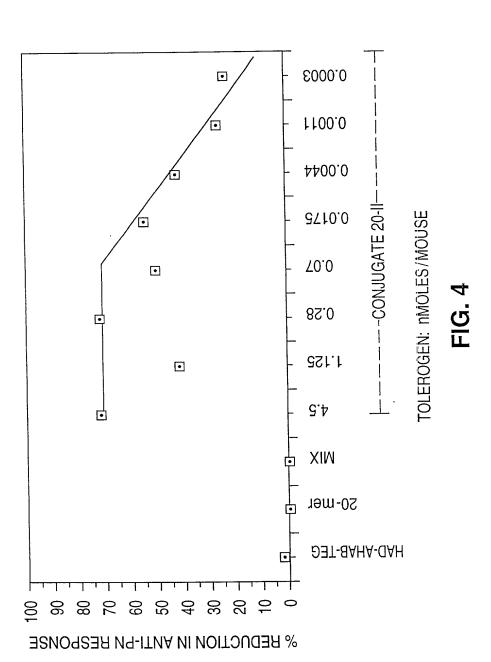


FIG. 3

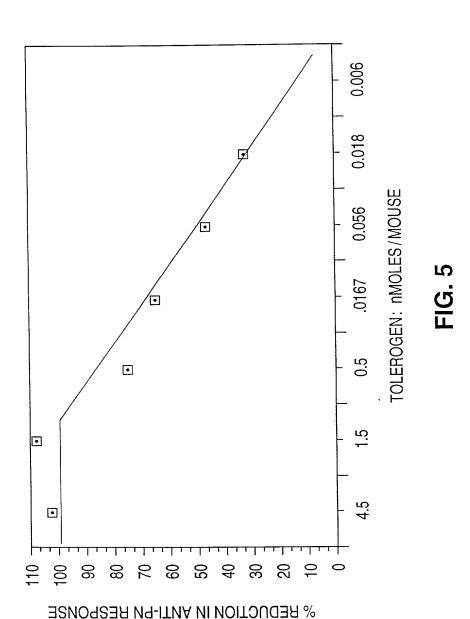




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11-VIII, PN = $(CA)_{16}$. $(TG)_{16}$

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CH2CONH(CH2)6NHCOCH2S(CH2)6O-P $\dot{\text{CH}}_2\text{CONH}(\text{CH}_2)_6\text{NHCOCH}_2\text{S}(\text{CH}_2)_6\text{O-}$ <u>17-II</u> **PN**= $(CA)_{10}$. $(TG)_{10}$ $\mathbf{PN} = (\mathrm{CA})_{10}$ CH2OCH2CH2NHCOCH2CH2CON BAHA—EDDA 17-I

$$\begin{array}{c} O \\ + O \\ + O \\ + O \\ - O \\ -$$

FIG. 6B

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$$HO(CH_2)_6SCH_2COHN(CH_2)_5CONH \longrightarrow \begin{matrix} O \\ N & - O(CH_2CH_2O) \\ N & - O(CH_2CH_2O) \\ - O(CH_2CH_2O) & - O(CH_2CH_2O) \\ - O(CH_2)_6SCH_2COHN(CH_2)_5CONH & - O(CH_2CH_2O) \\ - O(CH_2CH_2O) & - O$$

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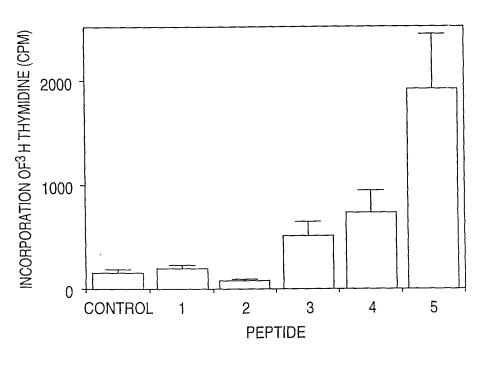


FIG. 8

Title: CONJUGATES OF T CELL EPITOPE DEFICIENT IMMUNOGEN ANALOGS FOR HUMORAL ANERGY AND CHEMICALLY DEFINED NON-POLYMERIC VALENCY PLATFORM MOLECULES Inventor: Stephen M. COUTTS et al.

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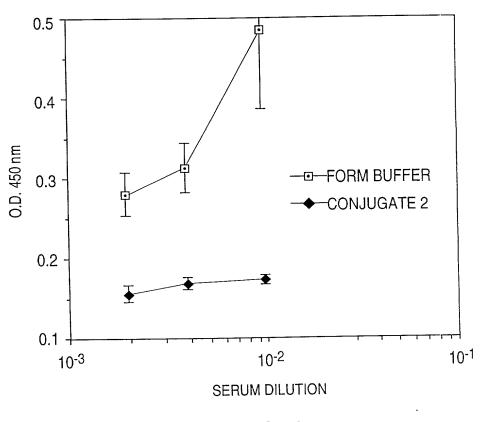


FIG. 9

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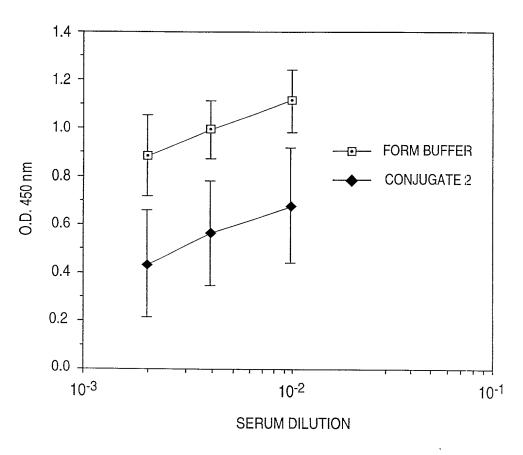
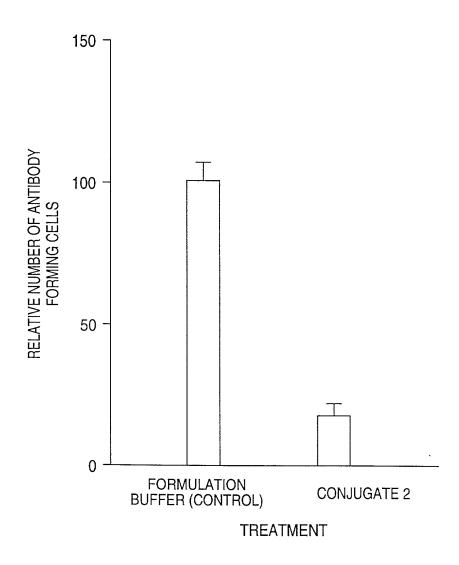


FIG. 10

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TOBOR DEER PYER

FIG. 11

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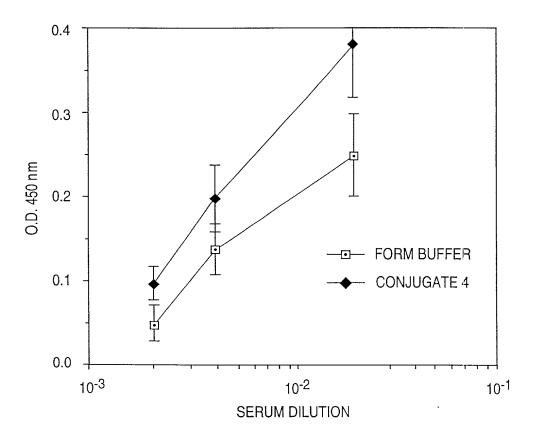


FIG. 12

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MELITTIN CONJUGATE #1, $R = H_2N-Cys-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-Gly-CO_2H$

 $MELITTIN\ CONJUGATE\ \#4,\ R=H_2N-Cys-Ile-Ser-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-Gly-CO_2H$ $MELITTIN\ CONJUGATE\ \#5,\ R=(H_2N-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln)_2-Lys-Cys-Gly-CO_2H$ MELITTIN CONJUGATE #3, R = $H_2N-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-Lys-Cys-Gly-CO_2H$ $MELITTIN\ CONJUGATE\ \#2,\ R=H_2N-Cys-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-Gly-CO_2H$ MELITTIN PEPTIDES ATTACHED THROUGH SULFUR ATOM ON ADDED CYSTEINE, AVERAGE N = APPROX. 74

FIG. 13

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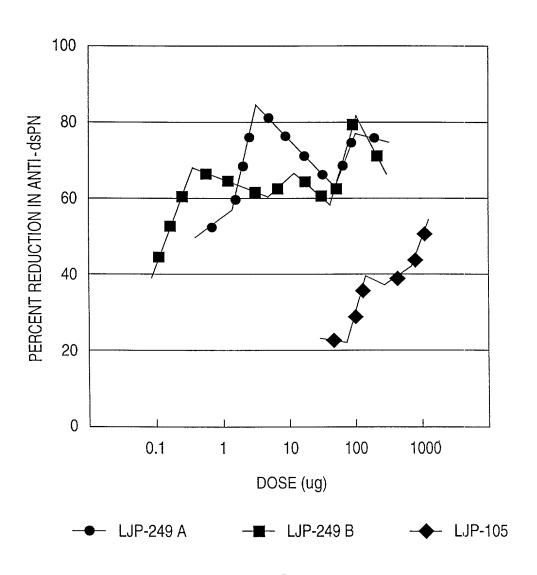


FIG. 14

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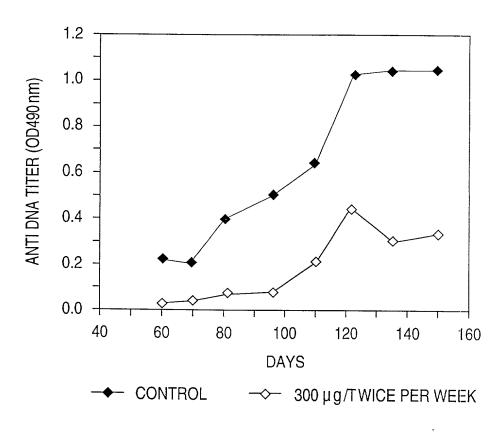


FIG. 15